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IN THE CLAIMS

Please replace all claims in the instant application with the listing below amending claims 1, 8-10, 25, 29, and 34-36 and canceling claim 7 as follows:

1 1. (Currently Amended) A lifting sling, said lifting sling comprising: 2 3 a plurality of core fibers forming a [said lifting] sling body; 4 5 a coating comprised of at least an isocyanate mixed with an amine forming 6 polyurea; 7 8 a safety core bonded by said coating proximate to said plurality of core fibers. 9 ends of said safety core are concealed within said coating; 10 11 said coating further comprising: 12 13 an initial layer of said coating that seals said plurality of core fibers from 14 exposure to contaminates; 15 16 a plurality of additional layers applied to areas of said [lifting] sling body 17 subject to high crush and shear forces; and 18 19 a final splatter layer of said coating applied along said [lifting] sling body, 20 said final splatter layer creating a rugged textured non-slip grip exterior 21 surface. 22

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- 2. (Previously Presented) The lifting sling in accordance with claim 1, wherein said coating is selected from the group consisting of a polyurea elastomer, or a hybrid
- 3 polyurethane polyurea elastomer.

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- 3. (Previously Presented) The lifting sling in accordance with claim 1, wherein said
- 2 coating has an operational temperature range of -40 to 175 degrees Celsius.

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- 4. (Previously Presented) The lifting sling in accordance with claim 1, wherein said
- 2 coating has a tensile strength in the range of up to 6,500 pounds per square inch, an
- 3 elongation range of up to 300 percent, and a tear resistance in the range of up to 600
- 4 pounds per linear inch.

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- 5. (Previously Presented) The lifting sling in accordance with claim 1, wherein said
- 2 coating includes at least one of the following additives:

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- i) a catalyst;
- 5 ii) a stabilizer;
- 6 iii) a pigment;
- 7 iv) a fire retardant;
- 8 v) a static electricity reducing additive;
- 9 vi) an ultraviolet filtering additive; or
- 10 vii) a thermal cycling additive.

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- 6. (Previously Presented) The lifting sling in accordance with claim 1, wherein said
- 2 plurality of core fibers include at least one of the following:

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i) nylon;

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5 ii) polyester; 6 iii) a synthetic fiber; 7 iv) polypropylene; 8 v) wire rope; 9 vi) steel core; 10 vii) cordage rope; 11 viii) yarn; 12 ix) NOMAX; 13 x) KEVLAR; or 14 xi) chain. 15 1 7. (Canceled) 2 8. (Currently Amended) The lifting sling in accordance with claim 1 [7], wherein said 1 2 safety core traverses said lifting sling. 3 1 9. (Currently Amended) The lifting sling in accordance with claim 1 [7], wherein said 2 safety core is located, with respect to said plurality of core fibers, in at least one of the 3 following locations: 4 5 i) seam located; 6 ii) perimeter located; or 7 iii) centrally located. 8 10. (Currently Amended) The lifting sling in accordance with claim 1 [7], wherein said 1 2 safety core is interconnected with at least one of the following:

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4 i) an indicator; or 5 ii) an electronic system. 6 1 11-15. (Canceled) 2 1 16. (Previously Presented) The lifting sling in accordance with claim 1, wherein said 2 lifting sling further comprising at least one of the following: 3 4 i) an indicator secured proximate to said plurality of core fibers; or 5 ii) an electronic system secured proximate to said plurality of core fibers. 6 1 17. (Previously Presented) The lifting sling in accordance with claim 16, wherein said 2 electronic system further comprising at least one of the following: 3 4 i) a microcontroller; 5 ii) a graphical user interface; 6 iii) a keypad; 7 iv) a touch pad; 8 a plurality of general purpose inputs and outputs; v) 9 vi) a safety core interface; 10 vii) a lifting sling measurement and dynamics interface; 11. viii) an RFID interface; 12 an IRDA interface: ix) 13 X) a transceiver; 14 xi) a wireless data link; 15 xii) a LAN interface; 16 xiii) a WAN interface;

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17	xiv)	a serial data link;
18	xv)	a GPS interface;
19	xvi)	a power supply;
20	xvii)	a flash memory;
21	xviii)	a read only memory;
22	xix)	a real time clock;
23	xx)	an EEROM; or
24	xxi)	a NOVRAM.
25		
1	18. (Previously Presented) The lifting sling in accordance with claim 16, wherein said	
2	indicator or said electronic system indicates operational condition of said lifting sling,	
3	suitability for use of said lifting sling, or security status of an article secured by said	
4	lifting sling.	
5		
1	19-24 (Canceled)	
2		
1	25. (Currently Amended) A lifting sling, said lifting sling comprising:	
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3	a plurality of core fibers forming a [said lifting] sling body;	
4		2
5	a coatii	ng comprised of at least an isocyanate mixed with an amine forming
6	polyurea;	
7		
8	an elect	tronic system secured by said coating proximate to said plurality of core
9	fibers;	
10		·
11	said coa	ating further comprising:

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12 13 an initial layer of said coating that seals said plurality of core fibers from 14 exposure to contaminates; 15 16 a plurality of additional layers applied to areas of said [lifting] sling body 17 subject to high crush and shear forces; and 18 19 a final splatter layer of said coating applied along said [lifting] sling body. 20 said final splatter layer creating a rugged textured non-slip grip exterior 21 surface. 22 1 26. (Previously Presented) The lifting sling in accordance with claim 25, further 2 comprising a cover, said cover being fitted around said plurality of core fibers, said cover 3 is coated with said coating. 4 1 27. (Previously Presented) The lifting sling in accordance with claim 25, further 2 comprising a cover, said cover being fitted around said plurality of core fibers, said cover 3 is coated and secured into position with said coating. 4 1 28. (Canceled) 2 1 29. (Currently Amended) A lifting sling, said lifting sling comprising: 2 3 a plurality of core fibers forming a [said lifting] sling body; 4 5 a coating comprised of at least an isocyanate mixed with an amine forming 6 polyurea;

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